## => d his full

(FILE 'HOME' ENTERED AT 08:46:20 ON 13 JUL 2005)

FILE 'SCISEARCH' ENTERED AT 08:46:25 ON 13 JUL 2005

L1 2486 SEA MORAN?/RAU AND 1995/RPY AND 117/RVL

L2 93 SEA L1 AND (SUGAR OR CARBOHYDRATE OR GLYCOPROTEIN# OR

PROTEOGLY

CAN#)

D 1-93 TI

D 51 BIB AB

L3 0 SEA L1 AND (MICROCHIP OR TRANSPONDER#)

FILE 'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 08:49:07 ON 13 JUL 2005

L4 5258 SEA (MICROCHIP OR TRANSPONDER)

L5 48 SEA L4 AND (SUGAR OR CARBOHYDRATE OR GLYCOPROTEIN# OR

PROTEOGLY

CAN#)

L6 36 DUP REM L5 (12 DUPLICATES REMOVED)

D 1-36 TI D 7 BIB AB

FILE HOME

FILE SCISEARCH

FILE COVERS 1974 TO 8 Jul 2005 (20050708/ED)

FILE MEDLINE

FILE LAST UPDATED: 12 JUL 2005 (20050712/UP). FILE COVERS 1950 TO DATE.

On December 19, 2004, the 2005 MeSH terms were loaded.

The MEDLINE reload for 2005 is now available. For details enter HELP

RLOAD at an arrow promt (=>). See also:

http://www.nlm.nih.gov/mesh/

http://www.nlm.nih.gov/pubs/techbull/nd04/nd04 mesh.html

OLDMEDLINE now back to 1950.

MEDLINE thesauri in the /CN, /CT, and /MN fields incorporate the MeSH 2005 vocabulary.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE BIOSIS

FILE COVERS 1969 TO DATE.

CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT FROM JANUARY 1969 TO DATE.

RECORDS LAST ADDED: 8 July 2005 (20050708/ED)

FILE RELOADED: 19 October 2003.

FILE CAPLUS

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FILE COVERS 1907 - 13 Jul 2005 VOL 143 ISS 3 FILE LAST UPDATED: 12 Jul 2005 (20050712/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

## => d his full

(FILE 'HOME' ENTERED AT 07:28:39 ON 13 JUL 2005)

FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE, ESBIOBASE' ENTERED AT 07:29:08 ON

13 JUL 2005

L1 69 SEA (INTEGRAT? (3A) CIRCUIT OR LSI OR TRANSPONDER)
AND (SUGAR

OR CARBOHYDRATE# OR GLUCOSAMINE)

L2 13 SEA L1 AND (PROTEIN OR PEPTIDE OR POLYPEPTIDE)

L3 11 DUP REM L2 (2 DUPLICATES REMOVED)

D 1-11 TI

D 1, 2, 3 BIB AB

D 1, 2 KWIC

L4 44 DUP REM L1 (25 DUPLICATES REMOVED)

L5 33 SEA L4 NOT L3 D 1-33 TI

FILE HOME

FILE MEDLINE

FILE LAST UPDATED: 12 JUL 2005 (20050712/UP). FILE COVERS 1950 TO DATE.

On December 19, 2004, the 2005 MeSH terms were loaded.

The MEDLINE reload for 2005 is now available. For details enter HELP

RLOAD at an arrow promt (=>). See also:

http://www.nlm.nih.gov/mesh/

http://www.nlm.nih.gov/pubs/techbull/nd04/nd04 mesh.html

OLDMEDLINE now back to 1950.

MEDLINE thesauri in the /CN, /CT, and /MN fields incorporate the MeSH 2005 vocabulary.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE BIOSIS

FILE COVERS 1969 TO DATE.

CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT FROM JANUARY 1969 TO DATE.

RECORDS LAST ADDED: 8 July 2005 (20050708/ED)

FILE RELOADED: 19 October 2003.

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FILE COVERS 1907 - 13 Jul 2005 VOL 143 ISS 3 FILE LAST UPDATED: 12 Jul 2005 (20050712/ED)

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## FILE EMBASE

FILE COVERS 1974 TO 7 Jul 2005 (20050707/ED)

EMBASE has been reloaded. Enter HELP RLOAD for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE ESBIOBASE

FILE LAST UPDATED: 5 JUL 2005 <20050705/UP>
FILE COVERS 1994 TO DATE.

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN /CC, /ORGN, AND /ST <<<

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(biotin\$ same dissociat\$ ) same (compet\$ or heat\$)	US-PGPUB; USPAT	OR	ON.	2002/04/25 13:55
S1	478	biotin\$ same dissociat\$	US-PGPUB; USPAT	OR	ON	2002/04/25 13:54
S2	2	"9743617"	DERWENT	OR	ON	2002/04/25 14:06
S3	1	"6270983".pn.	US-PGPUB; USPAT	OR	ON	2005/03/31 08:20
S4	1	S3 and layer	US-PGPUB; USPAT	OR	ON	2005/03/31 09:02
S5	1	"6174170".pn.	US-PGPUB; USPAT	OR	ON	2005/03/31 09:02
S6	1	"6174670".pn.	US-PGPUB; USPAT	OR	ON	2005/03/31 15:23
S7	1	"5876918".pn.	US-PGPUB; USPAT	OR	ON	2005/03/31 15:24
S8	1	"6261771".pn.	US-PGPUB; USPAT	OR	ON	2005/03/31 15:24
S9	7	"6046003"	US-PGPUB; USPAT	OR	ON	2005/07/12 14:50
S10	7	"6046003" and protein	US-PGPUB; USPAT	OR	ON	2005/07/13 06:15
S11	1	"5728420".pn.	US-PGPUB; USPAT	OR	ON	2005/07/13 06:17
S12	1	"6251595".pn.	US-PGPUB; USPAT	OR	ON	2005/07/13 06:21
S13	1860	(integrated near3 circuit or lsi or chip or transponder) same (sugar or carbohydrate or acetylglucosamine)	US-PGPUB; USPAT	OR	ON	2005/07/13 06:26
S14	501	S13 same (protein or polypeptide or peptide)	US-PGPUB; USPAT	OR	ON	2005/07/13 06:25
S15	633	(integrated near3 circuit or lsi or chip or transponder) near11 (sugar or carbohydrate or acetylglucosamine)	US-PGPUB; USPAT	OR	ON	2005/07/13 06:25
S16	35	S15 near15 (protein or polypeptide or peptide)	US-PGPUB; USPAT	OR	ON	2005/07/13 06:25
S17 .	70	(integrated near3 circuit or lsi or transponder) same (sugar or carbohydrate or acetylglucosamine)	US-PGPUB; USPAT	OR	ON	2005/07/13 06:27
S18	14	S17 same protein	US-PGPUB; USPAT	OR	ON	2005/07/13 06:27

S19	20	S17 same (protein or peptide or	US-PGPUB;	OR	ON	2005/07/13 06:27
		polypeptide or antibod\$3)	USPAT			

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
LI	0	nova\$.in. same transponder	US-PGPUB; USPAT	OR	ON	2005/07/13 08:49
L2	40	nova\$.in. and transponder	US-PGPUB; USPAT	OR	ON	2005/07/13 08:49
L3	18	l2 and (sugar or carbohydrate or proteoglycan or glycoprotein)	US-PGPUB; USPAT	OR	ON	2005/07/13 09:01
L4	17	transponder same (lectin or sugar or carbohydrate or proteoglycan or glycoprotein)	US-PGPUB; USPAT	OR	ON	2005/07/13 09:01